

**IN THE CLAIMS:**

**Please amend the claims as follows:**

Claims 1-4. (Canceled)

5. (Currently Amended) ~~The~~An engine muffler ~~including~~comprising:

~~the~~a first expansion chamber ~~of the exhaust gas having the~~a chamber gas inlet aperture connecting to ~~the an engine exhaust gas aperture of the engine and~~outlet;

~~the~~a second expansion chamber having ~~the exhaust~~a chamber gas outlet aperture;

~~at least one~~a first exhaust gas purifier extending between the first and the second expansion chamber ~~coated with a catalyst to purify the exhaust gas on the purifier having innumerable numbers of small holes, according to the present invention comprising~~;

a first cover plate having, which has an inlet aperture of the exhaust gas to cover, covering an upstream portion of the first exhaust gas purifier in the first expansion chamber; and

a second cover plate having, which has an exhaust gas outlet aperture, covering a downstream portion of the first exhaust gas purifier in the side of the second expansion chamber;

wherein a wall of at least one of the first expansion chamber and the second expansion chamber has a double wall double wall construction with a predetermined distance between the wall gap interposed therebetween.

6. (Currently Amended) The engine muffler according to the claim 5, wherein the ~~double wall construction is made with a predetermined distance and the double walls are packed with a heat insulating material~~ is provided in the gap between the double walls.

7. (Currently Amended) The engine muffler according to the claim 5, wherein the first exhaust gas purifier is not coated with a catalyst to purify ~~the~~an exhaust gas ~~is not applied.~~

8. (Currently Amended) ~~The~~An engine muffler comprising:  
a main body having a partition dividing an interior of the main body into a first expansion chamber and a second expansion chamber;

a first exhaust gas purifier extending through the partition;

~~to manufacture the~~a first cover plate covering a first portion of the first exhaust gas purifier in the first expansion chamber, wherein the first cover plate and the partition are of a monolithic, one piece construction; and

~~and the partition board as an integral unit and the~~a second cover plate covering a second portion of the first exhaust gas purifier in the second expansion chamber, wherein the second cover plate is fastened to the partition ~~board~~ with a bolt and a nut;

wherein a construction of the wall of an open configuration to take out of the second expansion chamber has an opening through which an exhaust gas passing through the first exhaust gas purifier exits to the outside of the muffler.

Claims 9-11. (Canceled)

12. (Currently Amended) ~~The~~An engine muffler ~~including~~comprising:

~~the~~a first expansion chamber ~~of the exhaust gas having the exhaust~~a chamber gas inlet connecting to ~~engine's~~an engine exhaust gas outlet;

~~the~~a second expansion chamber having ~~the exhaust~~a chamber gas outlet;

~~at least one~~a first exhaust gas purifier ~~provided with innumerable numbers of small holes and coated with a catalyst to purify the exhaust gas~~extending between the first and the second expansion chambers;

~~the first expansion chamber side in this first exhaust gas purifier is covered with a first cover plate, having~~which has an introduction inlet ~~of the exhaust gas, covering a first portion of the first exhaust gas purifier in the first expansion chamber~~;

~~the second expansion chamber side of the first exhaust gas purifier is covered with a second cover plate, having~~which has a flow outlet ~~of the exhaust gas, covering a second portion of the first exhaust gas purifier in the second expansion chamber; and~~

a second exhaust gas purifier ~~coated with a catalyst to purify the exhaust gas at least on an uneven recessed body having a plurality of through holes on the uneven recessed surface~~provided in the first expansion chamber, said wherein the second exhaust gas purifier is provided in the first expansion chamber facing to the exhaust gas outlet of the engine with ~~one~~has an open end of said second exhaust gas purifier facing the engine exhaust gas outlet;

~~the surrounding~~ wherein a wall is formed in of at least one of the first expansion chamber and the second expansion chamber has a ~~double wall~~ double wall construction with a predetermined ~~distance~~ gap interposed therebetween.

13. (Currently Amended) The engine muffler according to claim 12, wherein an exhaust gas purifier coated with a catalyst is not applied to one of the first exhaust gas purifier and the second exhaust gas purifier when there is no particular restriction of the exhaust gas purification concentration degree ~~is existed~~.

14. (Currently Amended) The engine muffler according to claim 12, wherein a heat insulating material is packed in said ~~double wall construction~~ the gap between the double walls.

---